

## Fumigation Gas Reading Log

**Selected Dates: 1/12/2016 and 6/01/2017**

Silo	Gas Reading Date	Gas Reading mg/l	Stack Flow Rate l/s	Exhaust Flux g/s	Fumigation State	Hourly Average g/s	Average Wind Speed	Average Wind Direction
<b>Silo: CL104</b>								
	23/12/2016 05:15 PM	0.146	0	0.000	Dosing	0	5.0	57
	23/12/2016 05:27 PM	0	0	0.000	Dosing	0	5.4	57
	23/12/2016 05:39 PM	3.398	0	0.000	Dosing	0	6.0	30
	23/12/2016 05:51 PM	0	0	0.000	Dosing	0	6.1	34
	23/12/2016 06:03 PM	0	0	0.000	Dosing	0	6.0	76
	23/12/2016 06:15 PM	0	0	0.000	Dosing	0	6.0	31
	23/12/2016 06:27 PM	0	0	0.000	Dosing	0	6.1	4
	23/12/2016 06:39 PM	3.374	0	0.000	Dosing	0	5.7	38
	23/12/2016 06:51 PM	0.049	0	0.000	Dosing	0	5.3	40
	23/12/2016 07:03 PM	0	0	0.000	Dosing	0	4.6	73
	23/12/2016 07:15 PM	7.913	0	0.000	Dosing	0	4.4	70
	23/12/2016 07:27 PM	0.121	0	0.000	Dosing	0	4.4	48
	23/12/2016 07:39 PM	0	0	0.000	Dosing	0	4.5	14
	23/12/2016 07:51 PM	0.097	0	0.000	Dosing	0	4.5	11
	23/12/2016 08:04 PM	6.917	0	0.000	Dosing	0	4.5	47
	23/12/2016 08:16 PM	0	0	0.000	Dosing	0	4.5	78
	23/12/2016 08:28 PM	5.194	0	0.000	Dosing	0	4.6	20
	23/12/2016 08:40 PM	0	0	0.000	Dosing	0	4.6	64

## Fumigation Gas Reading Log

**Selected Dates: 1/12/2016 and 6/01/2017**

23/12/2016 08:52 PM	4.757	0	0.000	Dosing	0	4.7	33
23/12/2016 09:04 PM	9.515	0	0.000	Dosing	0	4.7	53
23/12/2016 09:16 PM	3.447	0	0.000	Dosing	0	4.7	61
23/12/2016 09:28 PM	0	0	0.000	Dosing	0	4.1	70
23/12/2016 09:40 PM	0	0	0.000	Dosing	0	3.1	18
23/12/2016 09:52 PM	19.927	0	0.000	Dosing	0	3.0	66
23/12/2016 10:04 PM	15.583	0	0.000	Fumigation	0	2.9	76
23/12/2016 10:16 PM	16.553	0	0.000	Fumigation	0	2.5	35
23/12/2016 10:28 PM	20.194	0	0.000	Fumigation	0	2.0	52
23/12/2016 10:40 PM	13.786	0	0.000	Fumigation	0	1.8	70
23/12/2016 10:52 PM	12.864	0	0.000	Fumigation	0	1.9	38
23/12/2016 11:04 PM	17.621	0	0.000	Fumigation	0	1.6	50
23/12/2016 11:16 PM	18.034	0	0.000	Fumigation	0	1.2	55
23/12/2016 11:28 PM	17.549	0	0.000	Fumigation	0	1.1	42
23/12/2016 11:40 PM	11.408	0	0.000	Fumigation	0	1.2	72
23/12/2016 11:52 PM	9.563	0	0.000	Fumigation	0	1.1	3
24/12/2016 12:04 AM	9.102	0	0.000	Fumigation	0	0.6	285
24/12/2016 12:16 AM	10.898	0	0.000	Fumigation	0	0.5	303
24/12/2016 12:28 AM	0	0	0.000	Fumigation	0	0.9	303
24/12/2016 12:40 AM	0	0	0.000	Fumigation	0	1.5	271
24/12/2016 12:52 AM	11.238	0	0.000	Fumigation	0	1.1	259
24/12/2016 01:04 AM	10.461	0	0.000	Fumigation	0	1.0	299
24/12/2016 01:16 AM	10.583	0	0.000	Fumigation	0	0.6	308

## Fumigation Gas Reading Log

**Selected Dates: 1/12/2016 and 6/01/2017**

24/12/2016 01:28 AM	13.252	0	0.000	Fumigation	0	0.5	294
24/12/2016 01:40 AM	14.709	0	0.000	Fumigation	0	0.3	310
24/12/2016 01:52 AM	15.971	0	0.000	Fumigation	0	0.3	296
24/12/2016 02:05 AM	16.165	0	0.000	Fumigation	0	0.0	306
24/12/2016 02:17 AM	21.699	0	0.000	Fumigation	0	0.0	273
24/12/2016 02:29 AM	2.184	0	0.000	Fumigation	0	0.0	277
24/12/2016 02:41 AM	0.267	0	0.000	Fumigation	0	0.6	313
24/12/2016 02:53 AM	11.626	0	0.000	Fumigation	0	1.1	253
24/12/2016 03:05 AM	10.461	0	0.000	Fumigation	0	0.7	288
24/12/2016 03:17 AM	9.417	0	0.000	Fumigation	0	0.4	256
24/12/2016 03:29 AM	12.451	0	0.000	Fumigation	0	0.0	255
24/12/2016 03:41 AM	17.015	0	0.000	Fumigation	0	0.0	303
24/12/2016 03:53 AM	13.01	0	0.000	Fumigation	0	0.0	272
24/12/2016 04:05 AM	14.563	0	0.000	Fumigation	0	0.0	260
24/12/2016 04:17 AM	13.883	0	0.000	Fumigation	0	0.2	279
24/12/2016 04:29 AM	13.471	0	0.000	Fumigation	0	0.4	279
24/12/2016 04:41 AM	14.223	0	0.000	Fumigation	0	0.2	288
24/12/2016 04:53 AM	16.99	0	0.000	Fumigation	0	0.6	291
24/12/2016 05:05 AM	16.262	0	0.000	Fumigation	0	0.3	300
24/12/2016 05:17 AM	9.102	0	0.000	Fumigation	0	0.3	300
24/12/2016 05:29 AM	19.563	0	0.000	Fumigation	0	0.2	293
24/12/2016 05:41 AM	18.932	0	0.000	Fumigation	0	0.7	283
24/12/2016 05:53 AM	11.311	0	0.000	Fumigation	0	0.1	252

## Fumigation Gas Reading Log

**Selected Dates: 1/12/2016 and 6/01/2017**

24/12/2016 06:05 AM	13.252	0	0.000	Fumigation	0	0.0	292
24/12/2016 06:17 AM	12.718	0	0.000	Fumigation	0	0.0	296
24/12/2016 06:29 AM	20.146	0	0.000	Fumigation	0	0.1	289
24/12/2016 06:41 AM	12.5	0	0.000	Fumigation	0	0.0	305
24/12/2016 06:53 AM	10.291	0	0.000	Fumigation	0	0.2	270
24/12/2016 07:05 AM	10.874	0	0.000	Fumigation	0	0.2	255
24/12/2016 07:17 AM	11.917	0	0.000	Fumigation	0	0.0	253
24/12/2016 07:29 AM	12.524	0	0.000	Fumigation	0	0.0	273
24/12/2016 07:41 AM	6.966	0	0.000	Fumigation	0	0.0	267
24/12/2016 07:53 AM	0	0	0.000	Fumigation	0	0.2	273
24/12/2016 08:06 AM	11.286	0	0.000	Fumigation	0	0.1	316
24/12/2016 08:18 AM	11.262	0	0.000	Fumigation	0	0.4	258
24/12/2016 08:30 AM	0	0	0.000	Fumigation	0	1.6	255
24/12/2016 08:42 AM	11.262	0	0.000	Fumigation	0	1.6	279
24/12/2016 08:54 AM	0	0	0.000	Fumigation	0	1.5	275
24/12/2016 09:06 AM	14.684	0	0.000	Fumigation	0	1.9	254
24/12/2016 09:18 AM	11.165	0	0.000	Fumigation	0	2.3	274
24/12/2016 09:30 AM	0	0	0.000	Fumigation	0	2.3	290
24/12/2016 09:42 AM	10.752	0	0.000	Fumigation	0	1.3	267
24/12/2016 09:54 AM	11.893	0	0.000	Fumigation	0	2.1	310
24/12/2016 10:06 AM	15.922	0	0.000	Fumigation	0	2.3	320
24/12/2016 10:18 AM	11.408	0	0.000	Fumigation	0	2.1	307
24/12/2016 10:30 AM	12.136	0	0.000	Fumigation	0	1.7	270

## Fumigation Gas Reading Log

**Selected Dates: 1/12/2016 and 6/01/2017**

24/12/2016 10:42 AM	0	0	0.000	Fumigation	0	1.3	294
24/12/2016 10:54 AM	16.092	0	0.000	Fumigation	0	1.5	251
24/12/2016 11:06 AM	8.204	0	0.000	Fumigation	0	1.2	287
24/12/2016 11:18 AM	0.073	0	0.000	Fumigation	0	0.9	302
24/12/2016 11:30 AM	7.743	0	0.000	Fumigation	0	1.4	263
24/12/2016 11:42 AM	0	0	0.000	Fumigation	0	1.6	252
24/12/2016 11:54 AM	10.049	0	0.000	Fumigation	0	1.6	320
24/12/2016 12:06 PM	14.223	0	0.000	Fumigation	0	1.5	280
24/12/2016 12:18 PM	0	0	0.000	Fumigation	0	2.5	269
24/12/2016 12:30 PM	11.529	0	0.000	Fumigation	0	3.3	296
24/12/2016 12:42 PM	8.083	0	0.000	Fumigation	0	3.5	296
24/12/2016 12:54 PM	14.393	0	0.000	Fumigation	0	3.4	251
24/12/2016 01:06 PM	0	0	0.000	Fumigation	0	3.6	320
24/12/2016 01:18 PM	13.495	0	0.000	Fumigation	0	3.2	290
24/12/2016 01:30 PM	10.704	0	0.000	Fumigation	0	2.7	267
24/12/2016 01:42 PM	0.316	0	0.000	Fumigation	0	2.6	296
24/12/2016 01:54 PM	4.005	0	0.000	Fumigation	0	2.7	296
24/12/2016 02:07 PM	0	0	0.000	Fumigation	0	2.5	317
24/12/2016 02:19 PM	7.209	0	0.000	Fumigation	0	2.3	255
24/12/2016 02:31 PM	0	0	0.000	Fumigation	0	2.3	280
24/12/2016 02:43 PM	13.35	0	0.000	Fumigation	0	2.6	300
24/12/2016 02:55 PM	8.01	0	0.000	Fumigation	0	2.2	312
24/12/2016 03:07 PM	0	0	0.000	Fumigation	0	2.2	254

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**Selected Dates: 1/12/2016 and 6/01/2017**

24/12/2016 03:19 PM	9.005	0	0.000	Fumigation	0	2.1	250
24/12/2016 03:31 PM	0	0	0.000	Fumigation	0	2.3	258
24/12/2016 03:43 PM	7.306	0	0.000	Fumigation	0	2.6	263
24/12/2016 03:55 PM	5.437	0	0.000	Fumigation	0	2.5	253
24/12/2016 04:07 PM	8.374	0	0.000	Fumigation	0	2.0	272
24/12/2016 04:19 PM	4.927	0	0.000	Fumigation	0	1.9	278
24/12/2016 04:31 PM	7.864	0	0.000	Fumigation	0	1.5	310
24/12/2016 04:43 PM	14.563	0	0.000	Fumigation	0	2.2	281
24/12/2016 04:55 PM	9.32	0	0.000	Fumigation	0	1.9	265
24/12/2016 05:07 PM	5.218	0	0.000	Fumigation	0	1.8	256
24/12/2016 05:19 PM	14.223	0	0.000	Fumigation	0	1.7	292
24/12/2016 05:31 PM	6.383	0	0.000	Fumigation	0	2.8	286
24/12/2016 05:43 PM	3.252	0	0.000	Fumigation	0	2.0	281
24/12/2016 05:55 PM	0.194	0	0.000	Fumigation	0	2.5	257
24/12/2016 06:07 PM	10.534	0	0.000	Fumigation	0	2.8	273
24/12/2016 06:19 PM	13.301	0	0.000	Fumigation	0	2.8	265
24/12/2016 06:31 PM	0	0	0.000	Fumigation	0	2.1	310
24/12/2016 06:43 PM	3.835	0	0.000	Fumigation	0	2.8	261
24/12/2016 06:55 PM	7.427	0	0.000	Fumigation	0	3.0	266
24/12/2016 07:07 PM	4.684	0	0.000	Fumigation	0	3.1	272
24/12/2016 07:19 PM	13.131	0	0.000	Fumigation	0	3.0	297
24/12/2016 07:31 PM	0	0	0.000	Fumigation	0	2.7	304
24/12/2016 07:43 PM	0	0	0.000	Fumigation	0	2.7	309

## Fumigation Gas Reading Log

**Selected Dates: 1/12/2016 and 6/01/2017**

24/12/2016 07:55 PM	17.16	0	0.000	Fumigation	0	3.6	295
24/12/2016 08:08 PM	15.267	0	0.000	Fumigation	0	2.9	292
24/12/2016 08:20 PM	11.456	0	0.000	Fumigation	0	2.4	271
24/12/2016 08:32 PM	0	0	0.000	Fumigation	0	2.4	278
24/12/2016 08:44 PM	7.5	0	0.000	Fumigation	0	1.7	261
24/12/2016 08:56 PM	10.922	0	0.000	Fumigation	0	2.2	274
24/12/2016 09:08 PM	15.024	0	0.000	Fumigation	0	3.6	294
24/12/2016 09:20 PM	8.447	0	0.000	Fumigation	0	3.3	281
24/12/2016 09:32 PM	8.131	0	0.000	Fumigation	0	3.9	284
24/12/2016 09:44 PM	12.718	0	0.000	Fumigation	0	3.6	295
24/12/2016 09:56 PM	0	0	0.000	Fumigation	0	4.3	254
24/12/2016 10:08 PM	0.019	1696	0.032	Initial Purging	0	6.0	269
24/12/2016 10:20 PM	0.001	1696	0.002	Initial Purging	0	4.0	284
24/12/2016 10:32 PM	0.009	1696	0.015	Initial Purging	0	4.5	257
24/12/2016 10:44 PM	0.018	1696	0.031	Initial Purging	0	5.6	314
24/12/2016 10:56 PM	0.206	1696	0.349	Initial Purging	0.086	6.1	260
24/12/2016 11:08 PM	0.451	1696	0.765	Initial Purging	0.232	5.7	270
24/12/2016 11:20 PM	0.153	1696	0.259	Initial Purging	0.284	5.2	284
24/12/2016 11:32 PM	0.339	1696	0.575	Initial Purging	0.396	4.5	255
24/12/2016 11:44 PM	0.259	1696	0.439	Initial Purging	0.478	2.7	251
24/12/2016 11:56 PM	0.073	1696	0.124	Initial Purging	0.432	2.5	50
25/12/2016 12:08 AM	0.005	1696	0.008	Initial Purging	0.281	2.6	73
25/12/2016 12:20 AM	0.008	1696	0.014	Initial Purging	0.232	2.5	83

## Fumigation Gas Reading Log

**Selected Dates: 1/12/2016 and 6/01/2017**

25/12/2016 12:32 AM	0.003	1696	0.005	Initial Purging	0.118	2.5	46
25/12/2016 12:44 AM	0.005	1696	0.008	Initial Purging	0.032	1.8	40
25/12/2016 12:56 AM	0.01	1696	0.017	Initial Purging	0.011	2.3	83
25/12/2016 01:08 AM	0.01	1696	0.017	Initial Purging	0.012	2.3	62
25/12/2016 01:20 AM	0.049	1696	0.083	Purging	0.026	2.0	76
25/12/2016 01:32 AM	0.134	1696	0.227	Purging	0.071	1.3	57
25/12/2016 01:44 AM	0.137	1696	0.232	Purging	0.115	1.3	68
25/12/2016 01:56 AM	0.146	1696	0.248	Purging	0.161	0.9	94
25/12/2016 02:08 AM	0.158	1696	0.268	Purging	0.212	2.0	61
25/12/2016 02:21 AM	0.213	1696	0.361	Purging	0.267	0.6	69
25/12/2016 02:33 AM	0.17	1696	0.288	Purging	0.280	0.8	49
25/12/2016 02:45 AM	0.159	1696	0.270	Purging	0.287	2.1	73
25/12/2016 02:57 AM	0.008	1696	0.014	Purging	0.240	1.0	31
25/12/2016 03:09 AM	0.023	1696	0.039	Purging	0.194	0.6	50
25/12/2016 03:21 AM	0.011	1696	0.019	Purging	0.126	0.5	38
25/12/2016 03:33 AM	0.008	1696	0.014	Purging	0.071	1.5	68
25/12/2016 03:45 AM	0.019	1696	0.032	Purging	0.023	1.1	51
25/12/2016 03:57 AM	0.008	1696	0.014	Purging	0.023	0.9	89
25/12/2016 04:09 AM	0.003	1696	0.005	Purging	0.017	1.2	44
25/12/2016 04:21 AM	0.007	1696	0.012	Purging	0.015	1.8	77
25/12/2016 04:33 AM	0.007	1696	0.012	Purging	0.015	2.3	57
25/12/2016 04:45 AM	0.005	1696	0.008	Purging	0.010	2.1	31
25/12/2016 04:57 AM	0.002	1696	0.003	Purging	0.008	1.5	55



## Fumigation Gas Reading Log

**Selected Dates: 1/12/2016 and 6/01/2017**

25/12/2016 05:09 AM	0.006	1696	0.010	Purging	0.009	1.4	92
25/12/2016 05:21 AM	0.004	1696	0.007	Purging	0.008	1.5	32
25/12/2016 05:33 AM	0.004	1696	0.007	Purging	0.007	2.3	54
25/12/2016 06:59 AM	0.021	1696	0.036	Purging	0.013	1.1	53
25/12/2016 07:11 AM	0.019	1696	0.032	Purging	0.018	0.5	89
25/12/2016 07:23 AM	0.005	1696	0.008	Purging	0.018	0.2	72
25/12/2016 07:35 AM	0.006	1696	0.010	Purging	0.019	0.4	55
25/12/2016 07:47 AM	0.023	1696	0.039	Purging	0.025	1.1	33
25/12/2016 07:59 AM	0.006	1696	0.010	Purging	0.020	0.6	41
25/12/2016 08:11 AM	0.002	1696	0.003	Purging	0.014	0.9	52
25/12/2016 08:23 AM	0.02	1696	0.034	Purging	0.019	0.7	94
25/12/2016 08:35 AM	0.008	1696	0.014	Purging	0.020	0.6	52
25/12/2016 08:47 AM	0.006	1696	0.010	Purging	0.014	1.0	87
25/12/2016 08:59 AM	0.008	1696	0.014	Purging	0.015	0.9	37
25/12/2016 09:11 AM	0.013	1696	0.022	Purging	0.019	2.9	58
25/12/2016 09:23 AM	0.005	1696	0.008	Purging	0.014	1.6	36
25/12/2016 09:35 AM	0.007	1696	0.012	Purging	0.013	1.7	45
25/12/2016 09:42 AM	0.018	1696	0.031	Purging	0.017	1.5	53
25/12/2016 09:50 AM	0.016	1696	0.032	Purging	0.021	1.6	57
25/12/2016 10:02 AM	0.01	1696	0.180	Purging	0.053	2.0	75
25/12/2016 10:14 AM	0.004	1696	0.007	Purging	0.052	1.6	35
25/12/2016 10:26 AM	0.007	1696	0.012	Purging	0.052	0.9	70
25/12/2016 10:38 AM	0.006	1696	0.010	Purging	0.048	8.6	66

## Fumigation Gas Reading Log

**Selected Dates: 1/12/2016 and 6/01/2017**

25/12/2016 10:50 AM	0.007	1696	0.012	Purging	0.044	8.6	38
25/12/2016 11:02 AM	0.005	1696	0.008	Purging	0.010	2.3	34
25/12/2016 11:14 AM	0.005	1696	0.008	Purging	0.010	2.8	81
25/12/2016 11:26 AM	0.008	1696	0.014	Purging	0.011	2.6	57
25/12/2016 11:38 AM	0.01	1696	0.017	Purging	0.012	2.9	47
25/12/2016 11:50 AM	0.019	1696	0.032	Purging	0.016	3.1	78
25/12/2016 12:02 PM	0.006	1696	0.010	Purging	0.016	3.1	61
25/12/2016 12:14 PM	0.006	1696	0.010	Purging	0.017	2.7	41
25/12/2016 12:26 PM	0.017	1696	0.029	Purging	0.020	2.7	78
25/12/2016 12:38 PM	0.005	1696	0.008	Purging	0.018	2.7	89
25/12/2016 12:50 PM	0.007	1696	0.012	Purging	0.014	2.3	42
25/12/2016 01:02 PM	0.018	1696	0.031	Purging	0.018	3.5	72
25/12/2016 01:14 PM	0.009	1696	0.015	Purging	0.019	3.8	93
25/12/2016 01:26 PM	0.01	1696	0.017	Purging	0.017	3.2	88
25/12/2016 01:39 PM	0.008	1696	0.014	Purging	0.018	3.2	58
25/12/2016 01:51 PM	0.006	1696	0.010	Purging	0.017	3.3	69
25/12/2016 02:03 PM	0.004	1696	0.007	Purging	0.013	4.0	75
25/12/2016 02:15 PM	0.008	1696	0.014	Purging	0.012	4.9	81
25/12/2016 02:27 PM	0.003	1696	0.005	Purging	0.010	5.3	31
25/12/2016 02:39 PM	0.01	1696	0.017	Purging	0.011	5.0	66
25/12/2016 02:51 PM	0.01	1696	0.017	Purging	0.012	5.3	78
25/12/2016 03:03 PM	0.003	1696	0.005	Purging	0.012	5.6	36
25/12/2016 03:15 PM	0.006	1696	0.010	Purging	0.011	5.9	75

## Fumigation Gas Reading Log

**Selected Dates: 1/12/2016 and 6/01/2017**

27/12/2016 12:10 PM	0.001	1696	0.002	Purging	0.010	0.8	13
27/12/2016 12:22 PM	0.003	1696	0.005	Purging	0.008	0.8	13
27/12/2016 12:34 PM	0	1696	0.000	Purging	0.004	0.8	13
27/12/2016 12:46 PM	0.006	1696	0.010	Purging	0.005	0.8	13
27/12/2016 12:58 PM	0.005	1696	0.008	Purging	0.005	0.8	13
27/12/2016 01:10 PM	0.02	1696	0.034	Purging	0.012	0.8	13
27/12/2016 01:22 PM	0.007	1696	0.012	Purging	0.013	0.8	13
27/12/2016 01:34 PM	0.004	1696	0.007	Purging	0.014	0.8	13
27/12/2016 01:47 PM	0.025	1696	0.042	Purging	0.021	0.8	13
30/12/2016 08:20 PM	0.021	1696	0.036	Purging	0.026	0.8	13
30/12/2016 08:34 PM	0.005	1696	0.008	Purging	0.021	0.8	13
30/12/2016 08:48 PM	0.006	1696	0.010	Purging	0.021	0.8	13
30/12/2016 09:02 PM	0.006	1696	0.010	Purging	0.021	0.8	13
30/12/2016 09:16 PM	0.008	1696	0.014	Purging	0.016	0.8	13
30/12/2016 09:30 PM	0.01	1696	0.017	Purging	0.012	0.8	13
06/01/2016 05:38 PM	0.012	1696	0.031	Purging	0.016	9.2	192
06/01/2016 05:51 PM	0.003	1696	0.007	Purging	0.016	7.4	195











Paused

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Silo Cleared